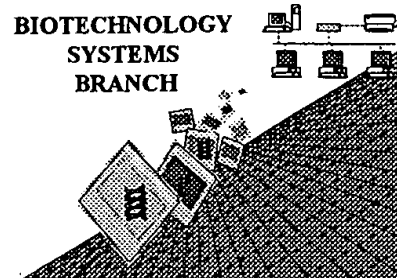


RAW SEQUENCE LISTING ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number: 08/946, 710
Art Unit / Team No. : 1761 MSH
Date Processed by STIC: 10/2/98

THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.

PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,**
- 2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY**

THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.

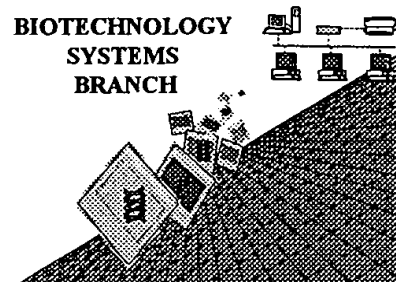
IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:

ARTI SHAH 703-308-4212

Sample -
308-3035

RAW SEQUENCE LISTING **ERROR REPORT**

BIOTECHNOLOGY
SYSTEMS
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number:

08/844,731

Art Unit / Team No. :

1761 RUSH

Date Processed by STIC:

10/2/98

THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.

PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:

1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,

2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY

THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.

IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:

ARTI SHAH 703-308-4212

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/844,731

DATE: 10/02/98
TIME: 09:08:00

Input Set: ~~High~~ **Does Not Generate** **Corrected Diskette Needed**

This Raw Listing contains the General Information Section and those Sequences containing ERRORS.

new format

```

1  <110> Brod, Staley A.
2  <120> Methods of Treating Autoimmune Diseases Using Type One Interferons
3  <130> D5716CIP3
4  <140> US/08/844,731
5  <141> 1997-04-21
6  <150> US 08/226,631
7  <151> 1994-04-12
8  <160> 6

```

ERRORED SEQUENCES FOLLOW

```

      9 <210> 1
E--> 10 <211> 20 21 shows
      11 <212> DNA
      12 <213> artificial sequence
      13 <220>
      14 <221> primer_bind
      15 <222>
      16 <223> synthesized
      17 <400> 1
E--> 18 gtggagcagg acctggccctg

```

```

19      <210> 5
E--> 20      <211> 21 20 show
      21      <212> DNA
      22      <213> artificial sequence
      23      <220>
      24      <221> primer_bind
      25      <222>
      26      <223> synthesized
      27      <400> 5
E--> 28      accagatcc ctctggtgct g
      group 9

```

Please review the Sequence Listing to ensure that a corresponding explanation is presented in the "Other Information" element of each sequence which presents at least one n or Xaa.

VERIFICATION SUMMARY
PATENT APPLICATION US/08/844,731DATE: 10/02/98
TIME: 09:08:00

Input Set: H844731.RAW

Line	Error/Warning	Original Text	
10	E Input 20, Calc# Bases 21 differ	<211> 20	
18	E Number of Bases conflict w/ Running Total	gtggagcagg acctggccctg	20
20	E Input 21, Calc# Bases 20 differ	<211> 21	
28	E Number of Bases conflict w/ Running Total	accagatcc ctctggtgct g	21